

REMARKS

Claims 1-45 are presently pending in the application. Claims 5-9, 13, 18, 21, 22, 27, 28, 33 and 40 have been amended in this response.

In the Office Action mailed December 15, 2004, claims 5-9, 13, 18 and 21-45 were rejected under 35 U.S.C. § 112, second paragraph. Although the originally filed claims are not indefinite under Section 112, second paragraph, claims 5-9, 13, 18, 21, 22, 27, 28, 33 and 40 have been amended as noted below to expedite prosecution. These amendments do not narrow the scope of the claims, and are not made for reasons related to patentability because the original claims comply with Section 112.

Claims 5-9, 21, 27, 33 and 40 have been amended to clarify that the individual radiation responsive dies include an active area. Claims 13, 18, 22 and 28 have been amended to provide antecedent basis for the wire-bonds. Accordingly, the Section 112, second paragraph, rejection of these claims should be withdrawn.

In view of the foregoing, the claims pending in the application comply with the requirements of 35 U.S.C. § 112. A Notice of Allowance is, therefore, respectfully requested. If the Examiner has any questions or believes a telephone conference would expedite prosecution of this application, the Examiner is encouraged to call the undersigned at (206) 359-6465.

Date: March 15, 2005

Respectfully submitted,

Perkins Coie LLP



David T. Dutcher

Registration No. 51,638

Correspondence Address:

Customer No. 25096

Perkins Coie LLP

P.O. Box 1247

Seattle, Washington 98111-1247

(206) 359-8000